SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 10064/002001		SERIAL NO. To Be Assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b))			APPLICANT Jacob L. Phillips		
			FILING DATE May 14, 1998		GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER								ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4	7	2	0	1	2	3		1/19/88	Chelius			
	AB	4	8	5	8	3	5	0		8/22/89	Malarchik			
	AC	5	0	1	6	0	1	7		5/21/91	Dubner et al.			
	AD	5	0	5	8	2	9	6		10/22/91	Notzel			
	AE	5	0	9	0	7	3	3		2/25/92	Bussiere			
	AF	5	2	0	7	5	8	0		5/4/93	Strecher			
	AG	5	4	4	3	2	8	8		8/22/95	Miles			
	AH	5	4	5	7	9	0	4		10/17/95	Colvin			
	AI	D	3	8	6	1	1	1		11/11/97	Kinsey			
	AJ													
	AK													

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	AQ	
	AR	
	AS	

EXAMINER _A_	DATE CONSIDERED 8/28/99

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.